

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/036,934	11/13/2001	Won Ku Lee	P23583	5232
7055	7590 07/12/20	5	EXAMINER	
	UM & BERNSTEI	WILLIAMS,	JAMILA O	
RESTON, V	ND CLARKE PLACI 'A 20191		ART UNIT	PAPER NUMBER
,			3722	

DATE MAILED: 07/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/036,934	LEE, WON KU				
Office Action Summary	Examiner	Art Unit				
	Jamila O. Williams	3722				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
<ol> <li>Responsive to communication(s) filed on <u>AF Amendment filed 6/22/05</u>.</li> <li>This action is <b>FINAL</b>. 2b)⊠ This action is non-final.</li> <li>Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i>, 1935 C.D. 11, 453 O.G. 213.</li> </ol>						
Disposition of Claims						
<ul> <li>4)  Claim(s) 11,14 and 21 is/are pending in the ap 4a) Of the above claim(s) is/are withdraw</li> <li>5)  Claim(s) 11 and 21 is/are allowed.</li> <li>6)  Claim(s) 14 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/o</li> </ul>	vn from consideration.					
Application Papers						
9)☐ The specification is objected to by the Examiner.  10)☒ The drawing(s) filed on 19 March 2002 is/are: a)☐ accepted or b)☒ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Attachment(s)						
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:					

## **DETAILED ACTION**

The finality of the action mailed 4-22-05 has been withdrawn in view of the rejections below. The examiner apologies for the delay in prosecution.

## **Drawings**

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the door having a different shape from the aperture or not fully coving the aperture as recited in claims 11,14,21 must be shown or the feature(s) canceled from the claim(s). The examiner notes that support for these limitations are found in the specification (page 6 line 19) but there is no corresponding figure. No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New

Application/Control Number: 10/036,934 Page 3

Art Unit: 3722

Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Claim Objections

2. Claim 14 is objected to because of the following informalities: In line 4 of the claim there is a lack of antecedent basis for "the sharing sheet". It appears that this should read –the at least one sheet--. Appropriate correction is required.

## Claim Rejections - 35 USC § 102

- 3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:
  A person shall be entitled to a patent unless
  - (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claim 14 is rejected under 35 U.S.C. 102(b) as being anticipated by 3,207,301 to Sparks. Sparks discloses at least one background sheet (22) having at least one background design (the cups 25 provide a design). Sparks further discloses at least one sheet provided with a drawing space (inherently provides space for drawing, see free or blank space on the sheet 15) and an aperture (18) that exposes at least one background design. Sparks includes a door (12, serves the function of a door that selectively covers portions of the apertures. See figure 1-door in closed position and figure 3- door in open position). Regarding the limitations of the door being "formed by cutting a piece of said at least one sheet and leaving a portion attached to said at least one sheet", this has not been given

Application/Control Number: 10/036,934 Page 4

Art Unit: 3722

patentable weight because the claim is drawn to a product and as such the process steps are not germane to the issue of patentability of the product. Regarding the limitations of the preamble (which recites "A book"), this recitation has not been given patentable weight because it has been held that the preamble is denied the effect of a limitation where the claim is drawn to a structure and the portion of the claim following the preamble is a self-contained description of the structure not depending for completeness upon the introductory clause. *Kropa v Robie, 88 USPQ 478 (CCPA 1951)*.

## Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over 3,207,301 to Sparks. Sparks discloses all of the elements of the claims including the background sheet (22), a sheet provided with drawing space and an aperture (15) and a door (12). In the event that it is deemed that cups 25 do not provide a background design (as provided in rejection above), it would have been obvious to one having ordinary skill in the art at the time the invention was made to

Art Unit: 3722

incorporate indicia or designs on the sheet (22) for the purpose of making the package more appealing.

## Allowable Subject Matter

Claims 11 and 21 are allowed.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. This is simply art of interest and was not used to reject any claims in this office action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jamila O. Williams whose telephone number is 571-272-4431. The examiner can normally be reached on Mon-Fri 6:30am-3:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Boyer Ashley can be reached on 571-272-4502. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/036,934 Page 6

Art Unit: 3722

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

jw